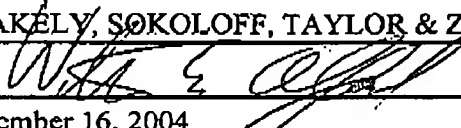





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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application No.	10/618,885	
	Filing Date	July 14, 2003	
	First Named Inventor	John F. Zumkehr	
	Art Unit	2651	
	Examiner Name	Kevin L. Ellis	
Total Number of Pages in This Submission	27	Attorney Docket Number	42P8827D

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Facsimile Transmittal Sheet</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William E. Alford, Reg. No. 37,764 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	December 16, 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	William E. Alford	Date	December 16, 2004
Signature		Date	December 16, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/1) 08/07/2004  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<b>FEE TRANSMITTAL for FY 2005</b> <small>Patent fees are subject to annual revision.</small>		<i>Complete if Known</i>	
		Application Number	10/618,885
		Filing Date	July 14, 2003
		First Named Inventor	John F. Zumkehr
		Examiner Name	Kevin L. Ellis
		Art Unit	2651
		Attorney Docket No.	42P8827D
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<b>TOTAL AMOUNT OF PAYMENT</b>		(\$) <u>520.00</u>	

**METHOD OF PAYMENT (check all that apply)**

- ☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☒ Credit any overpayments

**FEE CALCULATION**
**1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
<u>25</u>	<u>4</u>	50.00	<u>200.00</u>
Independent Claims	<u>4</u>	200.00	<u>200.00</u>
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	380	2203	180	Multiple Dependent claim, if not paid
1204	300	2204	150	**Reissue Independent claims over original patent
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (1)

(S) 400.00

\*or number previously paid, if greater. For Reissues, see below

**2. ADDITIONAL FEES**

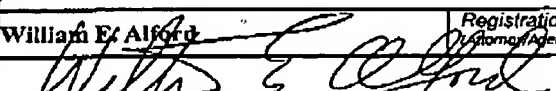
Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
2053	130	2053	130	Non-English specification
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1,020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1,000	2403	500	Request for oral hearing
1451	1,510	2451	1,510	Petition to institute a public use proceeding
1460	130	2460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)
1806	180	1806	180	Submission of Information Disclosure Stmt
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(b))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))

Other fee (specify)

SUBTOTAL (2)

(S) 120.00

<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>	
Name (Print/Type)	William E. Alford	Registration No.	37,764
Signature		Telephone	(714) 557-3800
		Date	12/16/04

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004.  
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Appl. No. 10/618,885  
Amdt. Dated 12/16/2004  
Reply to Office Action of 08/16/2004

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application. No. : 10/618,885 . Confirmation No. 5877  
Applicant : John F. Zumkehr et al.  
Filed : 07/14/2003  
TC/A.U. : 2188  
Examiner : Kevin L. Ellis  
  
Docket No. : 42P8827D  
Customer No. : 8791

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

**AMENDMENT AND RESPONSE TO THE OFFICE ACTION**

Dear Sir:

In response to the Office action mailed on 08/16/2004,  
please enter the following amendments and remarks in the above-  
identified patent application:

SPECIFICATION amendment begins on page 2.

CLAIM listing begins on page 4.

REMARKS begin on page 15.

CONCLUSION with signature is on page 22.

Atty Docket 42P8827D

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WEA/phs